Bay Delta Conservation Plan Review Document Comment Form

Document: <u>ADAPTIVE MANAGEMENT SECTION OF CHAPTER 3, CONSERVATION</u>
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Please use this form to document your comments to the above document. Please number your comments in the first column and indicate the page, section, and line number (if provided) that reference the comment's location in the review document in the next three columns. **Return completed comment forms to Rick Wilder (wilderrm@saic.com) and Pete Rawlings (rawlingsms@saic.com).**

To be of the greatest value to the document development process, please make your comments as specific as possible (e.g., rather than stating that more current information is available regarding a topic, provide the additional information [or indicate where it may be acquired]; rather than indicating that you disagree with a statement, indicate why you disagree with the statement and recommend alternative text for the statement). Do not enter information in the **Disposition** column. This column will be used by SAIC to record how each comment was addressed during the document revision process.

No.	Page	Section	Line	Comment	Disposition
	#	#	#		
	2	3.6	16	Adaptive Management - The document fails to describe how monitoring will be designed to establish cause and effect relationships between implementation of specific conservation measures and the type and magnitude of human impacts from	
				those measures such as economic and public safety.	
	2	3.6	25	Document gives examples of a tidal marsh restoration project being reduced or discontinued or water operation being modified if its providing little benefit to covered species, however it does not explain what will happen if a habitat project or water operation results in causing economic or physical harm to humans in the Delta.	
				Following are examples of potential negative human impacts that could occur as a result of implementation of habitat restoration projects or altered water operations:	
				1) Water operations and/or restoration project results in lowering water elevations in the North Delta sloughs/channels and landowners can't divert water as its below their diversion facility's elevation.	
				2) Delta homes with wells have their water become too salty for human use and there's no alternative municipal water supply available. Or if source is available at what cost and who pays? What if drinking water for cities such as Stockton or Rio Vista become too salty for drinking? This is a significant public health problem.	
				3) What if water too salty for farming in Delta? Agriculture is the main economic driver of the region.	
				4) What if tidal marshes result in growth in significant populations of mosquitoes and they transfer diseases to the	

		Delta's human or terrestrial populations? These diseases can	
		be fatal to the young and elderly.	
		5) What if sustainable funding is not available to keep a	
		riparian forest from growing in the middle of the Yolo Bypass,	
		resulting in reduced flood capacity. This could cause levee	
		failures, flooding, and possible human deaths.	
		This is just a short list of the many unforeseen possibilities that	
		could occur as unintended consequences. Just as there is an	
		adaptive management process for responses by covered	
		species to the Plan's implementation, there also needs to be an	
		adaptive management process to respond to negative human	
		impacts caused by the Plan's implementation. Otherwise, this	
		is NOT a complete Adaptive Management Plan.	